# FEDERAL REGISTER INDEX January-May 2022

# **Nuclear Regulatory Commission**

#### RULES

Access Authorization Fees; Withdrawal - 12853 (Mar 8)

American Society of Mechanical Engineers' Code Cases - 11934 (Mar 3)

Civil Monetary Penalty Inflation Adjustment - 2310 (Jan 14)

Corrections - 20693 (Apr 8)

Enforcement Policy - 2309 (Jan 14)

List of Approved Spent Fuel Storage Casks:

TN Americas LLC, TN-68 Dry Storage Cask System, Certificate of Compliance No. 1027, Renewal of Initial Certificate and Amendment No. 1 – 3421 (Jan 24)

Receipts-Based Size Standards - 8943 (Feb 17)

#### PROPOSED RULES

Access to the Decommissioning Trust Fund for the Disposal of Large Components – 6434 (Feb 4)

Decommissioning Financial Assurance for Sealed and Unsealed Radioactive Materials – 25157 (Apr 28)

Determining Which Structures, Systems, Components and Functions are Important to Safety – 11986 (Mar 3)

Fee Schedules:

Fee Recovery for Fiscal Year 2022 - 10081 (Feb 23)

Operational Leakage - 2361 (Jan 14)

Production and Utilization Facilities Transitioning to

Decommissioning – 29840 (May 17)

Regulatory Agenda:

Semiannual Regulatory Agenda – 5378 (Jan 31)

Regulatory Improvements for Production and Utilization Facilities
Transitioning to Decommissioning – 12254 (Mar 3)

Regulatory Improvements for Production and Utilization Facilities Transitioning to Decommissioning; Correction – 27025 (May 6)

Use of Electronic Signatures by Medical Licensees on Internal Documents – 25431 (Apr 29)

### **NOTICES**

Agency Information Collection Activities; Proposals, Submissions, and Approvals:

Certification of Medical Examination by Facility Licensee – 5520 (Feb 1) Classification Record – 23277 (Apr 19)

Collection of Research Code Non-Disclosure Agreement Information – 21672 (Apr 12)

Cooperation with States at Commercial Nuclear Power Plants and Other Nuclear Production and Utilization Facilities, Policy Statement – 24348 (Apr 25)

Disposal of High-Level Radioactive Waste in Geologic Repositories – 19984

Domestic Licensing of Source Material – 9392 (Feb 18); 32476 (May 31) Environmental Protection Regulations for Domestic Licensing and Related Regulatory Functions – 2641 (Jan 18); 21673 (Apr 12)

Equal Employment Opportunity Counselor's Report – 8058 (Feb 11); 32196 (May 27)

Equal Employment Opportunity Electronic Complaint System – 30518 (May 19)

Exemptions and Continued Regulatory Authority in Agreement States and in Offshore Waters – 6629 (Feb 4)

Export and Import of Nuclear Equipment and Material – 14586 (Mar 15) Formal Discrimination Complaint – 8060 (Feb 11); 32201 (May 27) General Licensee Registration – 9396 (Feb 18)

Generic Clearance for the Collection of Qualitative Feedback on Agency Service Delivery – 27664 (May 9)

Invoice Submissions by Contractors for Contracts/Orders – 22583 (Apr 15)
National Source Tracking Transaction Report – 19983 (Apr 6)

Nondiscrimination on the Basis of Sex in Educational Programs or Activities Receiving Federal Financial Assistance – 25053 (Apr 27) NRCareers (Monster Government Solutions) – 22582 (Apr 15) Nuclear Material Events Database for the Collection of Event Report, Response, Analyses, and Follow-Up Data on Events Involving the Use of Atomic Energy Act Radioactive Byproduct Material – 17342 (Mar 28)

Operators' Licenses - 5519 (Feb 1)

Packaging and Transportation of Radioactive Material – 14587 (Mar 15)

Personal Qualification Statement - Licensee - 5522 (Feb 1)

Reactor Plant Event Notification Worksheet – 25056 (Apr 27)

Registration Certificate - Use of Depleted Uranium under General

License – 32197 (May 27)

Request for a Medical Exception to the COVID-19 Vaccination Requirement – 17343 (Mar 28)

Request for Taxpayer Identification Number – 8880 (Feb 16)

Safeguards on Nuclear Material, Implementation of US/International

Atomic Energy Agency Agreement – 14585 (Mar 15)

Security Acknowledgement and Termination – 19982 (Apr 6)

Specific Domestic Licenses to Manufacture or Transfer Certain Items Containing Byproduct Material – 19535 (Apr 4)

Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving No Significant Hazards Considerations – 23270 (Apr 19)

Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving No Significant Hazards Considerations: Monthly Notice – 29883 (May 17)

Applications and Amendments to Facility Operating Licenses and Combined Licenses, etc. and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information – 26232 (May 3)

Charter Renewal:

Advisory Committee on the Medical Uses of Isotopes – 12207 (Mar 3)

Confirmatory Order:

Avera McKennan Hospital – 32470 (May 31)

Ms. Shannon Gray – 32477 (May 31)

Ms. Traci Hollingshead – 32466 (May 31) Somat Engineering, Inc. – 13774 (Mar 10)

Confirmatory Order; Issuance:

In the Matter of Holtec Decommissioning International, LLC, Oyster Creek
Nuclear Generating Station – 5867 (Feb 2)

Draft Regulatory Guide:

Cyber Security Programs for Nuclear Power Reactors – 12208 (Mar 3)

Design-Basis Floods for Nuclear Power Plants – 10260 (Feb 23)

Monitoring Criteria and Methods to Calculate Occupational Radiation Doses – 4059 (Jan 26)

Water Sources for Long-Term Recirculation Cooling Following a Loss-of-Coolant Accident – 7209 (Feb 8); 13019 (Mar 8)

Environmental Assessments; Availability, etc.:

Energy Northwest; Columbia Generating Station - 13768 (Mar 10)

NextEra Energy Duane Arnold, LLC; Duane Arnold Energy Center Independent Spent Fuel Storage Installation – 5847 (Feb 2)

Waste Control Specialists, LLC - 32198 (May 27)

Westinghouse Electric Co., LLC; Columbia Fuel Fabrication Facility; and US Ecology, Inc.; Idaho Resource Conservation and Recovery Act Subtitle C Hazardous Disposal Facility Near Grand View, ID – 13766 (Mar 10)

Environmental Impact Statements; Availability, etc.:

Kairos Energy, LLC; Kairos Test Reactor - 9394 (Feb 18)

Exemption

DTE Electric Co; Fermi-2 – 4293 (Jan 27)

Multiple; in Response to COVID-19 Public Health Emergency – 9391 (Feb 18)

NextEra Energy Duane Arnold, LLC; Duane Arnold Energy Center Independent Spent Fuel Storage Installation – 9393 (Feb 18)

Response to COVID-19 Public Health Emergency – 3851 (Jan 25) Tennessee Valley Authority; Watts Bar Nuclear Plant, Unit 2 – 27190 (May 6)

Exemption; Issuance:

## **Nuclear Regulatory Commission**

South Texas Project Nuclear Operating Co.; South Texas Project Electric Generating Station Units 1 and 2 Independent Spent Fuel Storage Installation – 25554 (Apr 29)

Export License Application:

Perma-Fix Northwest Richland, Inc. – 4294 (Jan 27)

Facility Operating and Combined Licenses:

Applications and Amendments Involving Proposed No Significant Hazards Considerations, etc. – 256 (Jan 4); 1793 (Jan 12); 3844 (Jan 25); 7211 (Feb 8); 9647 (Feb 22); 13014 (Mar 8); 16249 (Mar 22); 19715 (Apr 5) Applications and Amendments Involving Proposed No Significant Hazards

Considerations, etc.; Correction – 5847 (Feb 2)

Guidance:

Acceptability of ASME Code Section III, Division 5, High Temperature Reactors – 11490 (Mar 1)

Acceptability of Probabilistic Risk Assessment Results for Advanced Non-Light Water Reactor Risk-Informed Activities – 16770 (Mar 24)

Alternative Radiological Source Terms for Evaluating Design Basis Accidents at Nuclear Power Reactors – 23891 (Apr 21)

Application of Radiological Sabotage Design-Basis Threat in the Design, Development, and Implementation of a Physical Security Program – 12209 (Mar 3)

Changes, Tests and Experiments at Non-Power Production or Utilization Facilities – 10831 (Feb 25)

Dedication of Commercial-Grade Digital Instrumentation and Control Items for Use in Nuclear Power Plants – 15456 (Mar 18)

Qualification of Class 1E Connection Assemblies for Production and Utilization Facilities – 21221 (Apr 11)

Safety Review of Light-Water Power-Reactor Construction Permit Applications – 27195 (May 6)

Spent Fuel Heat Generation in an Independent Spent Fuel Storage Installation – 30517 (May 19)

Guide for Assessing, Monitoring, and Mitigating Aging Effects on Electrical Equipment Used in Nuclear Power Generating Stations – 6204 (Feb 3)

Hearing Opportunity Associated with Inspections, Tests, Analyses, and Acceptance Criteria:

Vogtle Electric Generating Plant, Unit 4 – 5851 (Feb 2)

Inspections, Tests, Analyses, and Acceptance Criteria:

Southern Nuclear Operating Co., Inc., Vogtle Electric Generating Plant, Units 3 and 4 – 5866 (Feb 2)

Issuance of Multiple Exemptions in Response to COVID-19 Public Health Emergency – 14301 (Mar 14)

Level 3 Probabilistic Risk Assessment Project Documentation (Volume 3x) – 24205 (Apr 22)

License Renewal Application:

Idaho State University – 10259 (Feb 23)

Sensor Concepts and Applications Incorporated – 12740 (Mar 7)

Licenses; Exemptions, Applications, Amendments etc.:

Arizona Public Service Company; El Paso Electric Co.; Palo Verde Nuclear Generating Station, Units 1, 2, and 3 and Independent Spent Fuel Storage Installation – 5521 (Feb 1)

Diversified Scientific Services, Inc. – 17340 (Mar 28)

Dresden Nuclear Power Station, Units 2 and 3, Constellation Energy Generation, LLC – 16246 (Mar 22)

Holtec Decommissioning International, LLC, Indian Point Nuclear Generating Station Units 1, 2, and 3, Certain Low-Level Waste Shipment Tracking Requirements – 10832 (Feb 25)

Humboldt Bay Independent Spent Fuel Storage Installation, Pacific Gas and Electric Co. – 13011 (Mar 8)

Interim Storage Partners, LLC; WCS Consolidated Interim Storage Facility – 13013 (Mar 8)

Limerick Generation Station, Units 1 and 2, Constellation Energy Generation, LLC – 15458 (Mar 18)

Nuclear Fuel Services, Inc. - 25054 (Apr 27)

Palo Verde Nuclear Generating Station, Units 1, 2, and 3, and Independent Spent Fuel Storage Installation, Arizona Public Service Co. and Public Service Co. of New Mexico – 29764 (May 16)

Palo Verde Nuclear Generating Station, Units 1, 2, and 3, Arizona Public Service Co. – 18400 (Mar 30)

Regents of the University of California, University of California–Davis McClellan Nuclear Research Center Training, Research, Isotope, General Atomics Nuclear Reactor – 13334 (Mar 9)

Sigma-Aldrich Co.; Fort Mims Site - 4665 (Jan 28)

Tennessee Valley Authority, Watts Bar Nuclear Plant, Unit 2; Correction – 29192 (May 12)

University of Massachusetts Lowell Research Reactor – 8302 (Feb 14)
Westinghouse Electric Co., LLC, Columbia Fuel Fabrication Facility, US
Ecology, Inc.; Idaho Resource Conservation and Recovery Act
Hazardous Disposal Facility, Grand View, ID – 16772 (Mar 24)

Zion Nuclear Power Station, Units 1 and 2, Three Mile Island Nuclear Station, Unit 2, La Crosse Boiling Water Reactor, et al. – 3372 (Jan 21); 20889 (Apr 8)

Licenses; Exemptions, Applications, Amendments, etc.:

EnergySolutions, LLC; Zion Nuclear Power Station, Units 1 and 2; Three Mile Island Nuclear Station, Unit 2; La Crosse Boiling Water Reactor; Kewaunee Power Station – 28038 (May 10)

Meetings:

Advisory Committee on Reactor Safeguards – 8301 (Feb 14); 14584 (Mar 15); 22581 (Apr 15); 29763 (May 16)

Advisory Committee on the Medical Uses of Isotopes – 13765 (Mar 10)
Sunshine Act – 125 (Jan 3); 1200 (Jan 10); 2465 (Jan 14); 3372 (Jan 21); 4666
(Jan 28); 6895 (Feb 7); 7503 (Feb 9); 8300 (Feb 14); 10258 (Feb 23);
10834 (Feb 25); 12488 (Mar 4); 14302 (Mar 14); 15457 (Mar 18); 17344
(Mar 28); 18044 (Mar 29); 19143 (Apr 1); 21222 (Apr 11); 22584 (Apr 15);
24205 (Apr 22); 25561 (Apr 29); 27664 (May 9); 29394 (May 13); 31268
(May 23); 32475 (May 31)

Oklo Power LLC, a subsidiary of Oklo Inc. Oklo Aurora Combined License Application Idaho National Laboratory – 1441 (Jan 11)

Order Suspending General License Authority to Export Radioactive Material and Deuterium to the Russian Federation – 29882 (May 17)

Order:

In the Matter of Department of Veterans Affairs – 25551 (Apr 29)

Order; Issuance:

In the Matter of Mr. Joseph Berkich – 14048 (Mar 11)

Permit Application:

Kairos Power, LLC - 7503 (Feb 9)

Reassessment of Dollar per Person-Rem Conversion Factor Policy – 10829 (Feb 25)

Regulatory Guide; Issuance:

Fuel Qualification for Advanced Reactors – 14583 (Mar 15)
Preparing Probabilistic Fracture Mechanics Submittals – 4058 (Jan 26)

Request for Comments:

Modeling High Energy Arcing Fault Hazards and Zones of Influence – 29395 (May 13)

Requests for Nominations:

Advisory Committee on Reactor Safeguards – 31005 (May 20) Advisory Committee on the Medical Uses of Isotopes – 11489 (Mar 1)

Service Contract Inventory – 12488 (Mar 4)